Notice of Allowability	Application No.	Applicant(s)	
	09/632,793	IWASAKI ET AL.	
	Examiner	Art Unit	
	Brian J. Broadhead	3661	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in the or other appropriate communing GHTS. This application is sub-	nis application. If not included	IS iative
1. X This communication is responsive to the amendment filed A	<u> April 9, 2004</u> .		
2. ☑ The allowed claim(s) is/are <u>3,16 and 17</u> .			
3. $igotimes$ The drawings filed on <u>04 August 2000</u> are accepted by the	Examiner.		
 4. Acknowledgment is made of a claim for foreign priority una) All b) Some* c) None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have and priority documents have an analysis and priority d	been received. been received in Application Notes that the control of the control	No n this national stage application from the	e
Applicant has THREE MONTHS FROM THE "MAILING DATE" c noted below. Failure to timely comply will result in ABANDONME THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	EN⊺ of this application.		
 A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives 	s reason(s) why the oath or de	NER'S AMENDMENT or NOTICE OF eclaration is deficient.	
6. CORRECTED DRAWINGS (as "replacement sheets") must			
(a) ☐ including changes required by the Notice of Draftsperso	on's Patent Drawing Review (I	PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date			
ldentifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the	34(c)) should be written on the d e header according to 37 CFR 1	rawings in the front (not the back) of .121(d).	
 DEPOSIT OF and/or INFORMATION about the deposition attached Examiner's comment regarding REQUIREMENT F 	it of BIOLOGICAL MATERI	Al must be submitted. Note the	į
Attachment(s) I. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Inforn	nal Patent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview Sumr	mary (PTO-413),	
Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	Paper No /Mai	il Date .	
Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Sta	tement of Reasons for Allowance	
of Biological Material	9.	tement of Reasons for Allowance AND COUPERVISORY PATENT EXAMINATION OF THE PROPERTY OF THE PATENT EXAMINATION OF THE PAT	WEF

Allowable Subject Matter

1. Claims 3, 16, and 17 are allowed.

2. The following is an examiner's statement of reasons for allowance: The prior art of record does not disclose a search means for searching each category of said register points existing within a predetermined limit on the basis of each reference position input by said input means by referring to said flags representing the presence or absence of said register point data in said information storage means, and a display means for displaying each category with flags representing the presence of the register points searched by said searching means.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J. Broadhead whose telephone number is 703-308-9033. The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black can be reached on 703-305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/632,793

Art Unit: 3661

Page 3

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BJB

CUPERVISORY PATENT EXAMINET